

Meeting Notes  
FGDC Address Subcommittee  
August 11, 2021  
Webinar

Attendance (31 Total):

Carl Anderson, URISA  
Andrew Bailey, U.S. Department of the Interior  
Florinda Balfour, U.S. Department of Veterans Affairs  
Dierdre Bevington-Attardi, U.S. Census Bureau  
Dave Cackowski, U.S. Census Bureau  
Rodger Coryell, State of New York  
Michael Fashoway, State of Montana  
Jason Ford, GISinc/U.S. Department of Transportation  
Chris Friel, Michael Baker International  
Chris George, U.S. Virgin Islands  
John Halverson, U.S. Citizenship and Immigration Services  
Laura Henderson, U.S. Census Bureau  
Ashley Hitt, Connected Nation  
Steve Lewis, U.S. Department of Transportation  
Phil Markert, U.S. Citizenship and Immigration Services  
Jeremy McMullen, State of Vermont  
Carlos Olmedo, Puerto Rico Department of Housing  
Alesha Perdomo, U.S. Postal Service  
Raúl Ríos-Díaz, iCasaPR  
Karen Rogers, State of Wyoming  
Andy Rowan, State of New Jersey  
Orlando Santella-Cruz, Puerto Rico Department of Housing  
Diane Snediker, U.S. Census Bureau  
Thomas Springsteen, HIFLD/Booz Allen Hamilton  
Brian Timko, U.S. Census Bureau  
Jacob Twarog, U.S. Census Bureau  
Ed Wells, URISA  
Martha Wells, URISA  
Frank Winters, State of New York  
Philip Zimmerman, U.S. Postal Service  
Matt Zimolzak, U.S. Census Bureau

## Meeting Summary

### FGDC Address Standard Maintenance Subgroup Logistics, Matt Zimolzak (Census)

- Thanks to our federal partners for their response to the call for participation. We hope you will also consider participating in future subgroups.
- The Address Subcommittee needs to confirm the maintenance authority for the FGDC Address Standard. The FGDC Cultural and Demographic Statistics Subgroup named Census Bureau as the maintenance authority. Since this subgroup does not exist anymore, we think it is appropriate for the Address Subcommittee to confirm Census Bureau as the authority or to suggest another agency. We will discuss this, or any other options at the next meeting in September and either vote or confirm Census Bureau at this meeting. The maintenance authority must be a federal agency.
- Subgroup Update
  - The FGDC Address Standard Maintenance Subgroup held its kickoff meeting on 8/4;
  - 17 participants attended;
  - Meeting was primarily about background on the FGDC Address Standard and the review process;
  - Covered ground rules for the group as well as the current list of topics/issues to be addressed;
  - Also reviewed the current draft of the group charter.
  - The current list of topics identified for the group are:
    - Reconciling address standard with FGDC Framework Standard (Part 7, Transportation)
    - New attributes to reconcile with NENA CLDX
    - Map position and other geometry considerations, revisit with possible updates
    - Other changes from 2015
    - Wisconsin Address Number parsing issue
    - Possible character set issue for non-English words
    - Changes to Part 3 (Quality)
    - A Conformance clause addition
    - How to leverage ISO standards (licensing and fees considerations)
  - Next steps:
    - Begin exploring the options for reviewing and updating the standard (i.e., possibly setting up an open-source Wiki, consider document versioning options, etc.)
    - Finalize the draft charter and send to the Address Subcommittee for review and approval.
    - Begin discussing the identified topics at our regular monthly meetings.
    - Next meeting planned for the week of 9/6 (date/time still being determined).

- Discussion – Frank Winters – Where is it stated that the steward needs to be a federal agency? Matt – Will take an action to provide this information, but I am certain it needs to be a federal agency.

#### **National Address Database (NAD) Updates, Jason Ford, Steve Lewis (DOT)**

- Release 7 will be ready soon. At least 33 states participating in whole or with local participation. California has now agreed to be a partner, even though they don't yet have a statewide system.
- We recently received Texas data that hasn't been processed yet. Texas won't be in release 7.
- We have added a new map showing the age of data submissions in the NAD. The map will be on the DOT website after we complete the 508-compliance text.
- There are a handful of state updates. The negative numbers for New Jersey are because the original dataset was unprocessed and new data includes their quality checks. Overall 400,000 records have been added in release 7.
- Will send Release 7 to Matt soon for his review and metadata updates. California is the newest partner. Isaac Cabrera is the new GIO and he is enthusiastic about being member. They will follow the Alaska method where the GIO facilitates county submissions and will have a statewide plan soon. The first statewide submission is expected within 18 months.
- Google ingested the NAD after we rewrote the disclaimer to clarify that it is public domain. Google says they have made many improvements. Will hear more from them soon.
- Release 7 is planned for late Aug.
- Laurie Flaherty (NHTSA) is retiring at the end of the calendar year. Her office has been the sole source of NAD funding. Currently working with her to secure 2022 funding and to brief her replacement.
- Discussion – Frank – After our talks with Google I have talked to Apple as well and they are interested too. Matt – will there be any feedback from Google on the data? Steve – not sure at this point. Should have a more detailed update next month.

#### **NAD Content Recommendations Vote Update, Matt Zimolzak (Census)**

- Agency, Bureau, or Department members of the subcommittee are eligible to vote.
- Voters will receive an email from Dave Cackowski with instructions and voter guide on the two sides of the issue.
- The choice to identify which subaddress type approach will be used for the NAD – either the NENA approach or the FGDC approach.
- There are two weeks to vote. Voting closes on 8/25.
- If there is voter duplication we will work to resolve.
- We expect to announce the results at the September meeting. Depending on the result there may be an additional vote on some other suggested content variables.

#### **Puerto Rico Civic Address Vulnerability Evaluation (PRCAVE) Update, Raúl Ríos-Díaz, Jon Sperling (iCasaPR):**

- Three topics in response to PR address suggestions:
  - On the repetition or duplication of urbanization names: Municipios can have duplicate urbanization names, usually with a number differentiating them.
  - The utility of parsing urbanizations is similar to parsing street names. Urbanizations also have different elements, and it is useful to have them parsed – critical to determining duplicate names.
  - Pre-directionals are not usually used in PR.
- Special characters – How will users distinguish providers that use varying levels of Spanish characters?
  - Discussion
    - Carl – If one authority in PR uses special characters and another doesn't that is fine; each represent the official data.
    - Matt – The recommendations came to the Content Subgroup and that is who responded. When data comes into the NAD the provider is considered the authoritative source. The NAD is reliant on the provider with the exception of the minimum content guidelines. We've already confirmed that the NAD can handle Spanish characters if provided.
    - Jason – Yes, we will process as long as the data is meeting minimum content standards. Spanish characters will process through our ETL. Matt – should we correct submissions without Spanish characters? Jason – we do that for domain fields if a name is in our domain but won't do it for non-domain fields.
    - Matt – Raul raised in his response the issue of output products. This is another discussion. We can have that discussion at an appropriate time.

#### Action Items

- Confirm Census as the maintenance authority for the FGDC Address Standard or suggest another agency at the September meeting.
- Matt – Review NAD release 7.
- Dave – Send vote email.
- Raul – Send comments on Puerto Rico address response to the Content Subgroup

**Next meeting:** Wednesday, September 8, 2021 at 11am ET.